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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/681,585		05/02/2001	Victor Gogolak	QED0001	6776	
25227	7590	01/13/2006		EXAMINER		
MORRISO 1650 TYSO		ERSTER LLP	DAVIS, GEORGE B			
SUITE 300	NS DOOL	LEVARD		ART UNIT	PAPER NUMBER	
MCLEAN,	VA 2210	02		2129		
				DATE MAILED: 01/13/2006	DATE MAILED: 01/13/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary  Examing George  The MAILING DATE of this communication appears on a Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET WHICHEVER IS LONGER, FROM THE MAILING DATE OF Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and Failure to reply within the set or extended period for reply will, by statute, cause the a Any reply received by the Office later than three months after the mailing date of this earned patent term adjustment. See 37 CFR 1.704(b).  Status	Davis  TO EXPIRE 3 MONTH(STHIS COMMUNICATION event, however, may a reply be timely filled communication, even if timely filled 1005.	S) OR THIRTY (30) DAYS,  I. ely filed the mailing date of this communication. D (35 U.S.C. § 133).			
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Status					
Responsive to communication(s) filed on <u>20 October 20</u> This action is <b>FINAL</b> . 2b) ☐ This action is 3) ☐ Since this application is in condition for allowance exceed closed in accordance with the practice under <i>Ex parte</i> 0.	pt for formal matters, pro				
Disposition of Claims					
4) ☐ Claim(s) 1-28 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from 6 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-28 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election					
Application Papers					
<ul> <li>9) ☐ The specification is objected to by the Examiner.</li> <li>10) ☐ The drawing(s) filed on 20 October 2005 is/are: a) ☐ according and applicant may not request that any objection to the drawing(see Replacement drawing sheet(s) including the correction is requested and the correction is requested.</li> <li>11) ☐ The oath or declaration is objected to by the Examiner.</li> </ul>	s) be held in abeyance. See uired if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	4) Interview Summary Paper No(s)/Mail Da				

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#### **DETAILED ACTION**

#### **Drawings**

1. The drawings filed 10/20/05 are objected to because the texts of figures 3-8, 12-17 and 19-21 are not readable. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-28 are rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. See MPEP § 2172.01. The omitted structural cooperative relationship is the relationship between a profiler and cases. As shown in claim 1, there is a filter that selects a profiler and the same filter submits cases. What is the relationship between the profiler and the cases?

### Specification

3. The amendment filed 10/20/05 is objected to under 35 U.S.C. 132(a) because it introduces new matter into the disclosure. 35 U.S.C. 132(a) states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows: section 0067, "one"; section 0108, "12,950" and "62,669"; section 0113, "Lamivudine, Didanosine and Indivinavir Sulfate" and "Stavudine"; section 0114, "Stavudine"; section 0115, "Lamivudine", "Stavudine", "12617" and "100"; section, 0143, "under 16" and "6"; section 0157, "count"; and section 0159, "outcome".

Applicant is required to cancel the new matter in the reply to this Office Action.

4. Applicant's arguments filed 10/20/05 have been fully considered but they are not persuasive.

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5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Davis whose telephone number is (571) 272-3683. The examiner can normally be reached on Monday through Friday from 10:00 am to 6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Vincent, can be reached on (571) 272-3080. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-3800.

January 08, 2006

**GEORGE B. DAVIS** 

PRIMARY PATENT EXAMINER